



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4121-3

Job Sheet 180843



Part No: D4121-3

Job Qty: 6 ea

Part Name: Hose Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/17/18

Job Tracking No:

Due Date: 7/25/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV D IPP REV:A NEW ISSUE 10-10-05 JLM VERIFIED BY:DD IPP REV:B AS PER ECN 11-598 11-06-05 JLM VERF:DD IPP REV:C 11.11.16 AS PER DWG REV.D DD VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	6 pcs		7/25/18	0.00	0.00	Purchasing		18-07-24
110	Packaging	6 pcs		7/25/18	0.00	0.00	Packaging2		18-07-24
120	QC	6 pcs		7/25/18	0.00	0.00	QC6		38
130	Small Fab	6 pcs		7/25/18	0.00	0.45	Small Fab-5		9-89
140	QC	6 pcs		7/25/18	0.00	0.00	QC5		38
150	Packaging	6 pcs		7/25/18	0.00	0.00	Packaging3-2		18-07-24
160	QC21-SA	6 Ea		7/25/18	0.00	0.00	QC21		18-07-24

Part Op 100 - Create D2729-1 label and include with W/O
Descriptions: 110 - Ensure Material Release Note is attached
130 - Install D2729-1 as per Dwg D4121

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
156003-6D0590	Hose Assembly D4121-3	6 pcs (1 ea)	100-Purchasing	5095798
D2182-045	Heat Shrink 4.5" Long	6 Ea (1 ea)	130-Small Fab	5050994
D2729-1	Part Id Label (Re-Issue)	6 pcs (1 ea)	130-Small Fab	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	156003-6D0590	6	0	0
130-Small Fab	D2182-045	6	10	0
	D2729-1	6	0	0

Part Specifications

Specifications could not be found.

Plex 7/17/18 11:17 AM dart.lavoie.chantal



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S095812



Part: D4121-3

Job No: 180843

Serial No/Batch: S095812

Revision:

Inspector:

Exp Date:

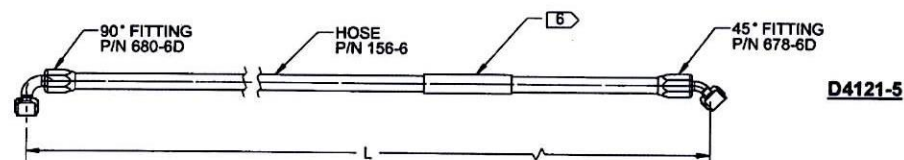
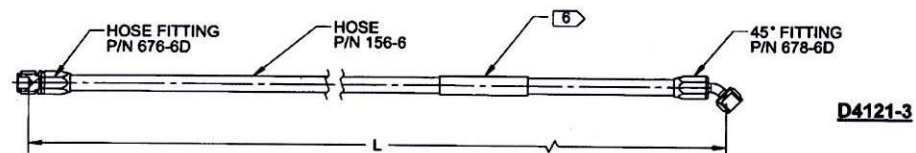
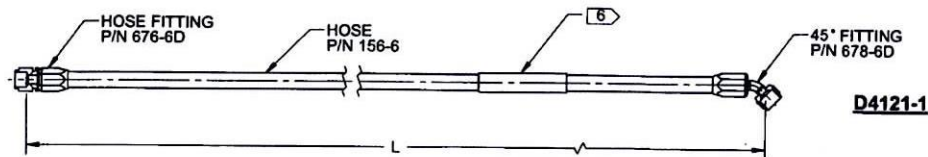
Instructions: Various STC's

Date: 07/24/18

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2C
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2A0

HOSE SPECIFICATION			
DART P/N	STRATOFLEX P/N	VENDOR	L
D4121-1	156003-6D0274	API/ AVIAL	27.50
D4121-3	156003-6D0590	API/ AVIAL	59.00
D4121-5	156062D1054D000	API/ AVIAL	105.50



RELEASED
2011-11-16

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 7) WEIGHT: N/A
- 8) STAINLESS STEEL COVERING TO HAVE MINIMUM THICKNESS OF 0.015"

D	P/N 156003-6D0590 WAS 156003-6D0570 (ZN D2-1)	RF	11.11.14
C	ADD P/N 156062D1054D000 TO D4121-5	RF	11.07.27
B	P/N 678-6D WAS P/N 678-6S (ZN C4-1, B4-1); P/N 678-6D WAS 676-6S (ZN D8-1, C8-1); P/N 680-6D WAS P/N 680-6S (ZN B8-1); UPDATE STRATOFLEX P/N (ZN C2-1); UPDATE NOTE 6	RF	11.03.07
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC.	
DRAWN	RF	KENT, WA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	D4121	SHEET 1 OF 1
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	HOSE ASSEMBLIES	NTS
DATE	11.11.14	COPYRIGHT © 2010 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PREPARED AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	



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1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
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Tel (613) 632-5200

PURCHASE ORDER PO040519

Supplier: AVI002-VU
Aviall
PO BOX 842267
Dallas, TX 75284-2267 USA
Phone: 905-676-1695
Fax: 905-676-9046

PO No: PO040519
PO Date: 7/17/18
Due Date: 7/23/18
**Purchase Order
Revision:**
Revision Date:

Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30

Freight Terms:
Special Comments:

EMAILED
Revised
JUL 18 2018

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	180842	156003-6D0274	156003-6D0274	Hose Assembly D4121-1 As per Dwg D4121 Rev. D.	Firmed	-	7/23/18	10 pcs	0 pcs 10 x 18-07-24	10 pcs	\$244.72/pcs	\$2,447.20
2	180843	156003-6D0590	156003-6D0590	Hose Assembly D4121-3 As Per Dwg D4121 Rev. D	Firmed	-	7/23/18	6 pcs	0 pcs 6 x 18-07-24	6 pcs	\$297.64/pcs	\$1,785.84
3	180845	156062D1054D000	156062D1054D000	Hose Assembly D4121-5 As Per Dwg D4121 Rev. D	Firmed	-	7/23/18	6 pcs	0 pcs 6 x 18-07-24	6 pcs	\$510.27/pcs	\$3,061.62
4		AN3H5A		Bolt	Firmed	-	7/23/18	25 Ea	0 Ea 25x	25 Ea	\$0.3827/Ea	\$9.57
5		AN4-14A	AN4-14A	Bolt	Firmed	-	7/23/18	200 Ea	0 Ea 200x	200 Ea	\$0.20/Ea	\$40.00
6		AN4-42A		Bolt	Firmed	-	7/23/18	75 Ea	0 Ea 75x	75 Ea	\$0.9702/Ea	\$72.77
7		AN4-45A		Bolt	Firmed	-	7/23/18	100 Ea	0 Ea 100x	100 Ea	\$1.63/Ea	\$163.00
8		AN6-35A	AN6-35A	Bolt	Firmed	-	7/23/18	30 Ea	0 Ea 30x	30 Ea	\$1.10/Ea	\$33.00
9		AN816-6D		Nipple-M- 6Flare -1/4NPT	Firmed	-	7/23/18	5 Ea	0 Ea 5x	5 Ea	\$2.7042/Ea	\$13.52
10		CB2000CRA3-28		Stud	Firmed	-	7/23/18	25 Ea	0 Ea	25 Ea	\$18.50/Ea	\$462.50
11		MS21042L3		Nut	Firmed	-	7/23/18	3,000 Ea	0 Ea 3000x	3,000 Ea	\$0.10/Ea	\$300.00



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PURCHASE ORDER PO040519

Items												
Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
12		MS21042L4		Nut	Firmed	-	7/23/18	3,500 Ea	0 Ea 3500x	3,500 Ea	\$0.17/Ea	\$595.00
13		MS27039-1-20		Screw	Firmed	-	7/23/18	100 Ea	0 Ea 100x	100 Ea	\$0.1652/Ea	\$16.52
14		NAS1149DN432J		Washer	Firmed	-	7/23/18	100 Ea	0 Ea 100x	100 Ea	\$0.0305/Ea	\$3.05
Grand Total:												\$9,003.58

Dart

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/18/18 1:02 PM dart.baker.diane



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Supplier: AVI002-VU
Aviall
PO BOX 842267
Dallas, TX 75284-2267 USA
Phone: 905-676-1695
Fax: 905-676-9046

PO No: PO040519
PO Date: 7/17/18
Due Date: 7/23/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

E-MAILED
JUL 18 2018

Items												
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2	180843	156003-6D0590	156003-6D0590	Hose Assembly D4121-3 As Per Dwg D4121 Rev. D	Firmed	-	7/23/18	6 pcs	0 pcs	6 pcs	\$248.76/pcs	\$1,492.56
3	180845	156062D1054D000	156062D1054D000	Hose Assembly D4121-5 As Per Dwg D4121 Rev. D	Firmed	-	7/23/18	6 pcs	0 pcs	6 pcs	\$460.00/pcs	\$2,760.00
4		AN3H5A		Bolt	Firmed	-	7/23/18	25 Ea	0 Ea	25 Ea	\$0.3827/Ea	\$9.57
5		AN4-14A	AN4-14A	Bolt	Firmed	-	7/23/18	200 Ea	0 Ea	200 Ea	\$0.20/Ea	\$40.00
6		AN4-42A		Bolt	Firmed	-	7/23/18	75 Ea	0 Ea	75 Ea	\$0.9702/Ea	\$72.77
7		AN4-45A		Bolt	Firmed	-	7/23/18	100 Ea	0 Ea	100 Ea	\$1.63/Ea	\$163.00
8		AN6-35A	AN6-35A	Bolt	Firmed	-	7/23/18	30 Ea	0 Ea	30 Ea	\$1.10/Ea	\$33.00
9		AN816-6D		Nipple-M- 6Flare -1/4NPT	Firmed	-	7/23/18	5 Ea	0 Ea	5 Ea	\$2.7042/Ea	\$13.52
10		CB2000CRA3-28		Stud	Firmed	-	7/23/18	25 Ea	0 Ea	25 Ea	\$18.50/Ea	\$462.50
11		MS21042L3		Nut	Firmed	-	7/23/18	3,000 Ea	0 Ea	3,000 Ea	\$0.10/Ea	\$300.00
12		MS21042L4			Firmed	-	7/23/18	3,500 Ea	0 Ea		\$0.17/Ea	\$595.00



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				Nut						3,500 Ea		
13		MS27039-1-20		Screw	Firmed	-	7/23/18	100 Ea	0 Ea	100 Ea	\$0.1652/Ea	\$16.52
14		NAS1149DN432J		Washer	Firmed	-	7/23/18	100 Ea	0 Ea	100 Ea	\$0.0305/Ea	\$3.05
Grand Total:												\$8,002.98

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 DOCUMENT SPECIAL REQUIREMENTS

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

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Plex 7/17/18 3:35 PM dart.baker.diane



PACKING LIST



DELIVERY NUMBER: 8006135498

ROUTE: US FedEx International Priority

PAGE:1 of 1
DATE:20JUL18
TIME:14:58:30
EMP:00015007
ORD TYP: ZOR 132
CURRENCY:USD
TERMS:Net 30

CUSTOMER PO:PO040519
ORDER NUMBER:1004256965
ORDER DATE:18JUL18

B 10003951
I DART AEROSPACE LTD
L 1270 ABERDEEN STREET
L HAWKESBURY ON K6A 1K7
T CANADA
O

S 10003951
H DART AEROSPACE LTD
I 1270 ABERDEEN STREET
P HAWKESBURY ON K6A 1K7
T CANADA
O

S 1009
H AVIALL DALLAS HOSE SHOP
I DALLAS HOSE SHOP
P 2755 REGENT BLVD
F DFW AIRPORT TX 75261
R USA
O

LINE	PO LINE	MFG	ITEM DESCRIPTION	ORDER QUANTITY	SHIP QUANTITY	QUANTITY BACK ORDER	UOM	CUSTOMER PRICE	EXTENDED CUSTOMER PRICE
00010	0	1S	156003-6D0274 ✓ HOSE: MED PRESSURE,RUBBER	10	10 ✓	0	EA	244.72	2,447.20
			BATCH 100165760						
00020	0	1S	156003-6D0590 ✓ HOSE: MED PRESSURE,RUBBER	6	6 ✓	0	EA	297.64	1,785.84
			BATCH 100165761						
00030	0	1S	156062D1054D000 ✓ HOSE: MED PRESSURE,RUBBER	6	6 ✓	0	EA	510.27	3,061.62
			BATCH 100165762						

This is not an Invoice.
For payment processing, please refer to Invoice.

DAS
38
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The recipient of these goods agrees to comply with all export regulations governing the transfer, sale, lease, or use of these goods.
Diversion contrary to U.S. Law is prohibited.

CERTIFICATE OF CONFORMANCE

It is hereby certified that Aviall Services, Inc., is an approved distributor and meets all requirements of ISO9001, AS9100, AS9120 and AC 00-56 at 2750 Regent Blvd. DFW Airport, Texas. The products, articles or parts referenced on this document are in new or overhauled condition and were purchased from an approved source (FAA, EASA, TCCA, Mil Spec or Commercial). The Original Manufacturers' Certifications are maintained on file at our central office location, and copies are available upon request or at Aviall.com. For overhauled or repaired products, articles or parts, the original FAA 8130-3 / EASA Form 1 (Return to Service) or Yellow Tag, from the FAA/JAA/EASA approved Air Agency are attached to the component.

20JUL18
Date

DISCOUNT TERMS APPLY ONLY TO SUB TOTAL. ALL
RETURNED MERCHANDISE SUBJECT TO HANDLING
FEE.
THIS IS TO CERTIFY THAT AVIALL HAS COMPLIED WITH
THE PROVISIONS OF THE FAIR LABOR ACT OF 1938
AMENDED.

CUSTOMER COPY



Hose Shop 2755 Regent Blvd, Dfw Airport, TX 75261

Phone: 972-586-1380

Fax: 972-586-1381

WWW.AVIALL.COM

TSO CERTIFICATION

It is hereby certified that (A) The parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing and quality control system/methods as set forth in the FAA issued technical standard order authorizations (TSOA) issued to Stratoflex and (B) such parts and/or materials are new and are in condition for safe operation.

Aviall Order Number: 1004256965

0010: 156003-6D0274

10 ea.

0020: 156003-6D0590

6 ea.

0030: 156062D1054D000

6 ea.

Signed: _____

Date: 07/19/2018

DAS
38
9-89

Aviall is not providing OEM parts. Aviall is an authorized Stratoflex distributor providing TSO assemblies. Numbers referenced per customer requirements are for customer reference ONLY and are in no way intended to be represented as OEM parts. Any reference to an OEM part number does not authorize or reflect installation authority for this part. The installation authority is provided by the mechanic installing this product in accordance with FAR Part 43. If applicable, satisfactory compliance with the conditions and tests required for TSO approval indicates the hose assembly has met the minimum performance standards as stated in the TSO. Furthermore, it is the responsibility of the installer to determine the installation eligibility and that it will not cause the hose assembly to be subjected to conditions in excess of those for which it has been approved.